

Doc code: IDS

PTO/SB/08a (07-09)

Doc description: Information Disclosure Statement (IDS) Filed

Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		09931469
	Filing Date		2001-08-16
	First Named Inventor	Rajiv Laroia	
	Art Unit	2416	
	Examiner Name	JUNTIMA, NITTAYA	
	Attorney Docket Number	060542	

U.S.PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6909707		2005-06-21	Rotstein, et al.	
	2	4393276		1983-07-12	STEELE	
	3	5907585		1999-05-25	SUZUKI ET AL	
	4	6577739		2003-06-10	HURTING ET AL	
	5	6654431		2003-11-25	BARTON ET AL	
	6	6928047		2005-08-09	XIA	
	7	7016425		2004-02-19	KRAIEM	
	8	7180627		2007-02-20	MOYLAN ET AL	

**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09931469
Filing Date	2001-08-16
First Named Inventor	Rajiv Laroia
Art Unit	2416
Examiner Name	JUNTIMA, NITTAYA
Attorney Docket Number	060542

	9	7295509		2007-11-13	Laroia et al	
--	---	---------	--	------------	--------------	--

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S.PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20050254416		2005-11-17	Laroia et al	
	2	20060209754		2006-09-21	Ji et al	
	3	20060233124		2006-10-19	Palanki	
	4	20070041404		2007-02-22	Palanki	
	5	20070115795		2007-05-24	Gore et al	
	6	20080063099		2008-03-13	Laroia et al	
	7	20090010351		2009-01-08	Laroia et al	

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09931469
Filing Date		2001-08-16
First Named Inventor	Rajiv Laroia	
Art Unit	2416	
Examiner Name	JUNTIMA, NITTAYA	
Attorney Docket Number	060542	

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	HERMANN ROHLING et al., : " Performance Comparison Of Different Multiple Access Schemes For the Downlink of an OFDM Communication System", Vehicular Technology Conference, 1997, 47th IEEE, Vol. 3, 4-7 May 1997, pages 1365-1369	<input type="checkbox"/>
	2	KARSTEN BRUNINGHAUS et al., : "Multi-Carrier Spread Spectrum and It's relationship to Single-Carrier Transmission", Vehicular technology Conference, 1998, VTC 98, 48th IEEE, Vol. 3, 18-21 May 1998, page 2329-2332	<input type="checkbox"/>
	3	SORGER U. et al., : "Interleave FDMA-a new spread-spectrum multiple-access scheme", IEEE Int. Conference on Atlanta, GA, USA 7-11 June 1998, XP010284733	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.